

AUG 30 2006

PATENT

Attorney Docket No. VM7036492002

Varian No. 03-030

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner Jurie Yun at Facsimile No. 571-273-8300.

Dated: August 30, 2006

Name of Person Certifying: Sheila Badon

Printed Name: Sheila Badon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Edward J. SEPPI, et al.

Serial No.: 10/687,573

Filed: October 15, 2003

For: MULTI-ENERGY X-RAY SOURCE

Group Art Unit: 2882

Examiner: Jurie Yun

Confirmation No. 7129

RESPONSE TO OFFICE ACTION**MAIL STOP Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed May 30, 2006, please amend the application in accordance with the following amendment sheet(s). This response is being filed concurrently with a request for continued examination (RCE).

Amendments to the Claims begin on page 2.**Remarks begin on page 8.**